

Appendix D: Surveys from the *Marine Debris Survey Manual*

BEACH CLEANUP DATA CARD

Thank you for completing this data card. Answer the questions and return to your area coordinator or to the address at the bottom of this card. This information will be used in the Center for Marine Conservation's National Marine Debris Data Base and Report to help develop solutions to stopping marine debris.

Name _____ Affiliation _____

Address _____ Occupation _____ Phone (_____) _____

City _____ State _____ Zip _____ M ____ F ____ Age: _____

Today's Date: Month: _____ Day _____ Year _____ Name of Coordinator _____

Location of beach cleaned _____ Nearest city _____

How did you hear about the cleanup? _____

SAFETY TIPS

1. Do not go near any large drums.
2. Be careful with sharp objects.
3. Wear gloves.
4. Stay out of the dune areas.
5. Watch out for snakes.
6. Don't lift anything too heavy.

WE WANT YOU TO BE SAFE

Number of people working together on this data card _____ Estimated distance of beach cleaned _____ Number of bags filled _____

SOURCE	ITEM FOUND
<i>Example: ABC Shipping Company</i>	<i>plastic strapping band</i>

SOURCES OF DEBRIS. Please list all items with foreign labels (such as plastic bleach bottles from Mexico) or other markings that indicate the item's origin (such as cruise line names, military identification or debris with names and/or address of shipping/freighting or fishing companies, or oil/gas exploration activities).

STRANDED AND/OR ENTANGLED ANIMALS (Please describe type of animal and type of entangling debris. Be as specific as you can.)

What was the most peculiar item you collected? _____


Comments _____

Thank you!

**PLEASE RETURN THIS CARD TO
YOUR AREA COORDINATOR
OR MAIL IT TO:**


Center for Marine Conservation
1725 DeSales Street, NW
Washington, DC 20036

A Membership Organization




**Center for
Marine
Conservation**

Formerly Center for Environmental Education, Est. 1972




EPA

United States
Environmental Protection
Agency



NOAA

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
U.S. DEPARTMENT OF COMMERCE



U.S. COAST GUARD

1790

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Figure D-1. Beach Cleanup Data Card (front)

Figure D-2. Beach Cleanup Data Card (back)

**RECORD OF SHIPBOARD OBSERVATIONS OF DERELICT FISH NETS
AND DISABLEMENT OF VESSELS BY MARINE LITTER**

This form should be included in your ship's Marine Mammal Report which
is forwarded to: Platforms of Opportunity Program, NMML, 7600 Sand Pt.
Way N.E., Bldg. 4 Seattle, WA 98115 (F/NWC3)

DERELICT NET OBSERVATION:


NAME OF VESSEL _____

LOCATION OF NET (LORAN or coordinates) _____

DATE _____

REPORTER (name, address, phone) _____

DESCRIPTION OF NET:



Stretch-mesh size _____

Material (monofil nylon, polyprop, etc.) _____

Color _____

Twine diameter _____

Attached floats (number, description) _____

Estimated size (length, volume, etc.) _____

Number and type of marine mammals, birds, fish in net _____

If possible, take photographs and forward small representative sample of
net and floats to above address.

VESSEL DISABLEMENT:

NAME OF VESSEL _____

LOCATION OF DISABLEMENT (LORAN or coordinates) _____

DATE _____

CONTACT FOR FURTHER INFORMATION _____

CAUSE OF DISABLEMENT:
 Net _____ Rope _____ Sheet plastic _____ Other _____

DESCRIPTION OF DEBRIS:

Material (monofil nylon, polyprop, etc.) _____

Color _____

Size (length, volume, wt., etc.) _____

Twine diameter _____

Floats attached (number, description) _____

Stretch-mesh size _____

Corrective Action (tow to port, cleared without assistance, divers) _____

ADD ANY ADDITIONAL REMARKS ON REVERSE OF THIS FORM.

(NMML will forward this form to NMFS' Auke Bay Laboratory)

Figure D-3. Record of Shipboard Observations of Derelict Fish Nets and Disablement of Vessels
by Marine Litter (front)

MARINE MAMMAL SIGHTING FORM
 * DO NOT FILL IN BOXES PRECEDED BY AN ASTERISK

1. NAME _____ VESSEL _____

2. DATE (Yr./Mo./Day) & TIME (local) OF SIGHTING

3. LATITUDE (degrees/minutes/10ths)—N/S

4. LONGITUDE (degrees/minutes/10ths)—E/W

5. SPECIES _____ Common name _____ Scientific name _____

6. NUMBER SIGHTED _____ ± _____

7. BEHAVIOR _____

8. ANGLE FROM BOW (10's of degrees) _____

9. INITIAL SIGHTING DISTANCE _____

10. VISIBILITY _____ 11. SEA STATE (Beaufort) _____ 12. VIS CODE _____

13. WEATHER _____ 14. SEA SURFACE TEMP (° C) ± _____

15. PLATFORM CODE * _____ 16. TIME ZONE ± _____

17. How did you identify animal(s)? Sketch and describe animal; associated organisms; behavior (include closest approach); comments.

* _____

Figure D-4. Record of Shipboard Observations of Derelict Fish Nets and Disablement of Vessels by Marine Litter (back)

Observer Name(s) _____		Starting location - lat/long _____	
Vessel Name _____		Ending location - lat/long _____	
Date (Yr/Mo/Day) _____		Time: Start transect _____	
Sea state (Beaufort) _____		Time: End transect _____	
Visibility _____		Ship's speed at start of transect _____	
Weather _____		Wind: Speed _____	
		Direction _____	

Time	Classification (plastic, wood, etc.)	Object	Perpendicular Distance (m)	Size	Comments

Figure D-5. Suggested Data Form for Open-Water Mega-Debris Sightings

Figure D-6. Suggested Data Form for Collecting Surface Samples of Small Debris